

CLAIMS

What is claimed is:

- 5 1. A method of record selection comprising the steps
of:
 displaying at least one of a plurality of record entries
on a display;
 recognizing a contact point on said display marking a
10 first start point on a first record entry;
 recognizing the contiguous displacement of said contact
point on said display horizontally across said first record
entry to a first end point;
 determining if a first distance between said first start
15 point and said first end point exceeds a distance delta; and
 automatically selecting said first record entry provided
said first distance exceeds said distance delta.
2. A method as described in Claim 1, wherein said
20 first start point is located to the left of said first end
point as displayed upon said display.
3. A method as described in Claim 1, wherein said
first start point is located to the right of said first end
25 point as displayed upon said display.

4. A method as described in Claim 1, wherein said contact point is made by putting a stylus down on said display.

5 5. A method as described in Claim 1, wherein multiple record entries are displayed in line-item form.

6. A method as described in Claim 5, further comprising the step of displaying in reverse video format the
10 selection of said first record entry in line-item form.

7. A method as described in Claim 5, said method comprising the further steps of:

recognizing the contiguous displacement of said contact
15 point on said display to a second record entry, said contact point continuing through as many contiguous record entries as displayed on said display between said first and second record entries; and

automatically selecting a first contiguous group of
20 record entries comprising said first and second record entries and all contiguous record entries as displayed between said first and second record entries.

8. A method as described in Claim 7, said method
25 comprising the further steps of:

recognizing the absence of said contact point marking a second end point located at said second record entry;

recognizing the presence of said contact point on said display at a third record entry, marking a second start point;

recognizing the contiguous displacement of said contact
5 point on said display horizontally across said third record entry to a third end point;

determining if a second distance between said second start point and said third end point exceeds said distance delta; and

10 automatically selecting said third record entry provided said second distance exceeds said distance delta.

9. A method as described in Claim 8, wherein said second start point is located to the left of said third end
15 point as displayed upon said display.

10. A method as described in Claim 8, said method comprising the further steps of:

recognizing the contiguous displacement of said contact
20 point to a fourth record entry, said contact point continuing through as many contiguous record entries as displayed on said display between said third and fourth record entries; and

automatically selecting a second contiguous group of
25 record entries comprising said third and fourth record entries and all contiguous record entries as displayed between said third and fourth record entries.

11. A method as described in Claim 10, wherein said first contiguous group of record entries is discontinuous from said second contiguous group of record entries.

5

12. A method of record selection comprising the steps of:

displaying at least one of a plurality of record entries in line-item form on a display;

10 recognizing pressure captured on a digitizer marking a first start point on a first record entry, said first start point located to the left side of said first record entry as displayed in line-item form on said display;

recognizing the contiguous displacement of said pressure horizontally across said first record entry, from left to right, to a first end point;

15 determining if a first distance between said first start point and said first end point exceeds a distance delta; and

automatically selecting said first record entry provided
20 said first distance exceeds a distance delta.

13. A method as described in Claim 12, wherein said pressure is made by putting a stylus down on said display.

25 14. A method as described in Claim 12, said method comprising the further steps of:

recognizing the contiguous displacement of said pressure on said display to a second record entry, said pressure continuing through as many contiguous record entries between said first and second record entries, forming a first
5 contiguous group of record entries comprising said first and second record entries and all contiguous record entries as displayed on said display between said first and second record entries; and

automatically selecting each of said first contiguous
10 group of record entries beyond said first record entry as said pressure touches each of said first contiguous group of record entries including said second record entry.

15 15. A method as described in Claim 14, said method comprising the further steps of:

recognizing the absence of said pressure marking a second end point located at said second record entry;

recognizing said pressure captured on said digitizer marking a second start point on a third record entry, said
20 second start point located to the left side of said third record entry as displayed on said display;

recognizing the contiguous displacement of said pressure horizontally across said third record entry, from left to right, to a third end point;

25 determining if a second distance between said second start point and said third end point exceeds said distance delta; and

automatically selecting said third record entry provided said second distance exceeds said distance delta.

16. A method as described in Claim 15, said method
5 comprising the further steps of:

recognizing the contiguous displacement of said pressure on said display to a fourth record entry, said pressure continuing through as many contiguous record entries between said third and fourth record entries, forming a second
10 contiguous group of record entries comprising said third and fourth record entries and all contiguous record entries as displayed on said display between said third and fourth record entries; and

automatically selecting each of said second contiguous
15 group of record entries beyond said third record entry as said pressure touches each of said second contiguous group of record entries including said fourth entry.

17. A method as described in Claim 16, wherein said
20 first contiguous group of record entries is discontinuous from said second contiguous group of record entries.

18. A computer system comprising a processor, a memory unit, a display screen and a digitizer wherein said memory
25 contains instructions that when executed implement a method of record selection comprising the steps of:

displaying at least one of a plurality of record entries
on a display;

recognizing a contact point on said display marking a
first start point on a first record entry;

5 recognizing the contiguous displacement of said contact
point on said display horizontally across said first record
entry to a first end point;

determining if a first distance between said first start
point and said first end point exceeds a distance delta; and

10 automatically selecting said first record entry provided
said first distance exceeds said distance delta.

19. A computer system as described in Claim 18,
wherein said first start point is located to the left of said
15 first end point as displayed upon said display, said first
start point located outside text associated with said first
record entry.

20. A computer system as described in Claim 18,
20 wherein said first start point is located to the right of
said first end point as displayed upon said display, said
first start point located outside text associated with said
first record entry.

21. A computer system as described in Claim 18,
25 wherein said contact point is made by putting a stylus down
on said display.

22. A computer system as described in Claim 18,
wherein multiple record entries are displayed in line-item
form.

5

23. A computer system as described in Claim 22,
further comprising the step of displaying in reverse video
format the selection of said first record entry in line-item
form.

10

24. A computer system as described in Claim 22, said
method comprising the further steps of:

recognizing the contiguous displacement of said contact
point on said display to a second record entry, said contact
15 point continuing through as many contiguous record entries as
displayed on said display between said first and second
record entries; and

automatically selecting a first contiguous group of
record entries comprising said first and second record
20 entries and all contiguous record entries as displayed
between said first and second record entries.

25. A computer system as described in Claim 24, said
method comprising the further steps of:

25 recognizing the absence of said contact point marking a
second end point located at said second record entry;

recognizing the presence of said contact point on said display at a third record entry, marking a second start point;

recognizing the contiguous displacement of said contact
5 point on said display horizontally across said third record entry to a third end point;

determining if a second distance between said second start point and said third end point exceeds said distance delta; and

10 automatically selecting said third record entry provided said second distance exceeds said distance delta.

26. A computer system as described in Claim 25,
wherein said second start point is located to the left of
15 said third end point as displayed upon said display.

27. A computer system as described in Claim 25, said method comprising the further steps of:

recognizing the contiguous displacement of said contact
20 point to a fourth record entry, said contact point continuing through as many contiguous record entries as displayed on said display between said third and fourth record entries;
and

automatically selecting a second contiguous group of
25 record entries comprising said third and fourth record entries and all contiguous record entries as displayed between said third and fourth record entries.

